#### EX PARTE OR LATE FILED



Southern New England Telephone 227 Church Street New Haven, Connecticut 06510 Tel 203. 771.8514 Fax 203. 624.3549 Email wendy.bluemling@SNET.com

**Wendy Bluemling**Director - Regulatory Affairs

RECEIVED

JAN 1 7 1997

FEDERAL COMMISSION OFFICE OF SECRETARY

January 17, 1997

Mr. William F. Caton, Acting Secretary Federal Communications Commission Room 222 1919 M Street, N.W. Washington, D.C. 20554

Re: CC Docket No. 96-98, Implementation of the Local Competition Provisions in the Telecommunications Act of 1996 **EX PARTE** 

Dear Mr. Caton:

On Thursday, January 16, 1997, Diane Iglesias, Mary Berube and I, from the Southern New England Telephone Company ("SNET"), had a telephone conversation with Robert Tanner and Vaikunth Gupta of the Policy and Program Planning Division of the Common Carrier Bureau. The purpose of the conversation was to discuss SNET's implementation of its operations support systems to comply with the Commission's First Report and Order in this proceeding.

Written materials which were used during the telephone call are attached to this letter for inclusion into the official record in this docket.

This letter is filed in accordance with Section 1.1206(a)(1) of the Commission's rules, that requires two (2) copies of this letter to be filed today.

Sincerely,

Attachment

Copy: Robert Tanner

Vaikunth Gupta

No. of Copies rec'd\_\_\_\_\_

Wendy J. Bleamby

# SNET Mechanized Services Access Platform

#### Connecticut Update

- 16 CLECs are currently certified to offer local services
- SNET has concluded or is in the process of establishing interconnection with 11 of the certified CLECs
- Systems (including billing) and processes were in place to handle local competition prior to the Act
- Specifics addressed in the Order require changes to or creation of new systems and processes
- Recent DPUC arbitration award (still pending final approval) establishes schedule for OSS functionality availability
- SNET has proposed a phased in approach to ensure testing and processing meet CLEC's expectations

## SNET Compliance Highlight

- SNET complies with requirement to provide functions in substantially the same time & manner as SNET provides to itself (CC Docket 96-98)
- SNET's OSS interface
  - » Provides economical, non-discriminatory access for all CLECs
  - » Provides for single point of access for wholesale mechanized service delivery in unified approach
  - » Industry operational standards compliant (OBF & TCIF)
  - » Service event driven (not batch)
  - » Supports flexible routing options
  - » Is operational

#### SNET System Development

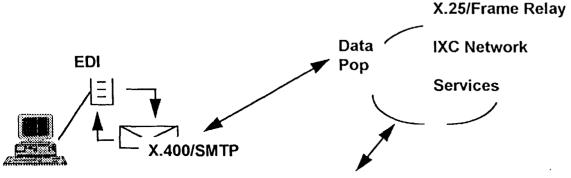
1st qtr 1995

- 2nd qtr 1995
- July 1995
- Oct 1995
- Jan 1996
- June 1996
- Jan 1997

- began development of wholesale services delivery process
- issued RFII to CT CLECs for rqmnts of mechanized interface
- published 0.1 version of spec; proposed use of EDI for O&P to industry (TCIF)
- publ 0.2 version of spec; defined model for pre-ordering
- proposed use of EDI to industry (OBF); approved Apr 1996
- publ 0.3 version of spec, incl EDI mappings; publ conventions to industry (TCIF)
- publ 0.4 version of spec, incl change control process

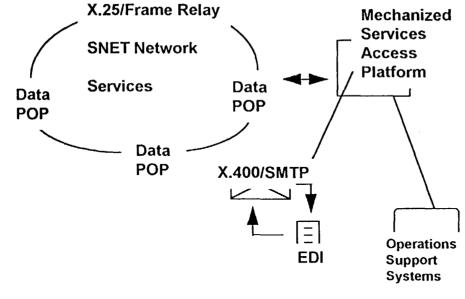


# SERVICE EVENT DRIVEN MECHANIZED INTERFACE NETWORK ARCHITECTURE



#### CLEC Service System Would:

- Format &
   Transmit
   Outgoing
   EDI based
   Service Requests
- Receive & Translate Incoming EDI Service Responses
- Send & Receive
   X.400 or SMTP
   Message Envelopes
   Over X.25
   or Frame Relay
   Networking



The SNET Mechanized Services Access Platform Would Be Able To:

- Receive & Translate Incoming EDI based Service Requests
- Format & Transmit
   Outgoing EDI based Responses
- Provide Immediate & Submission Classes of Service For Service Requests
- Provide Message Transfer Services For Participants Connecting Via X.400 or SMTP Network

#### Pre-ordering

- SNET supports all pre-ordering functions identified in FCC Order
- Currently provide near real-time access via call to dedicated CLEC customer service center
- June 1997 will provide full electronic access, using industry standard data formats

## Ordering & Provisioning

- Interface comports with Industry (EDI) standards
- Provides non-discriminatory access to OSS functions for ordering & provisioning
- Service event driven
- Currently supports all tariffed resale services and INP
- Will support currently tariffed loop & port Mar 1997
- Will support FCC defined unbundled network elements Sept 1997

#### Maintenance & Repair

- Currently provide 7X24 access to SNET repair service bureau
- Interface will support:
  - » industry standard & non-discriminatory access to OSS repair & maintenance functions
  - » repair statusing 2nd qtr 1997
  - » trouble reporting & testing 3rd qtr 1997

## Billing

#### • Currently provide:

- » electronic transmission of daily usage feed
- » monthly billing analysis tool in mechanized format
- » monthly billing from SNET billing systems
- Will support:
  - » electronic transmission of monthly bill 1st qtr 1997
  - » access to CLEC billing information 2nd qtr 1997

#### What's on the Horizon

- SNET has been proactive in system design
- SNET will continue to work on future roll outs & implement reasonable interface capabilities
- SNET realizes CLEC urgency for OSS interfaces
   » implementation does not occur overnight
- SNET concerned with cost recovery of major systems work